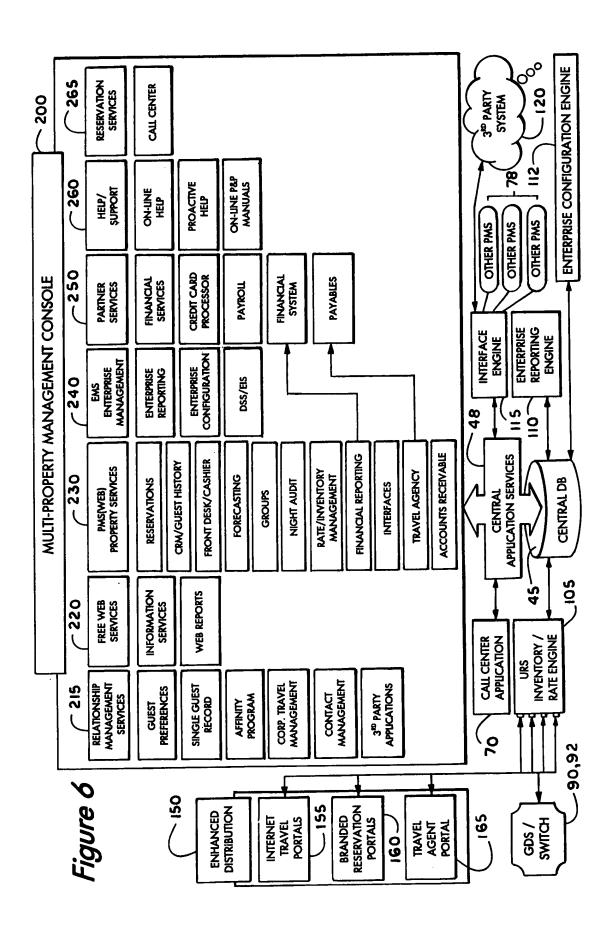
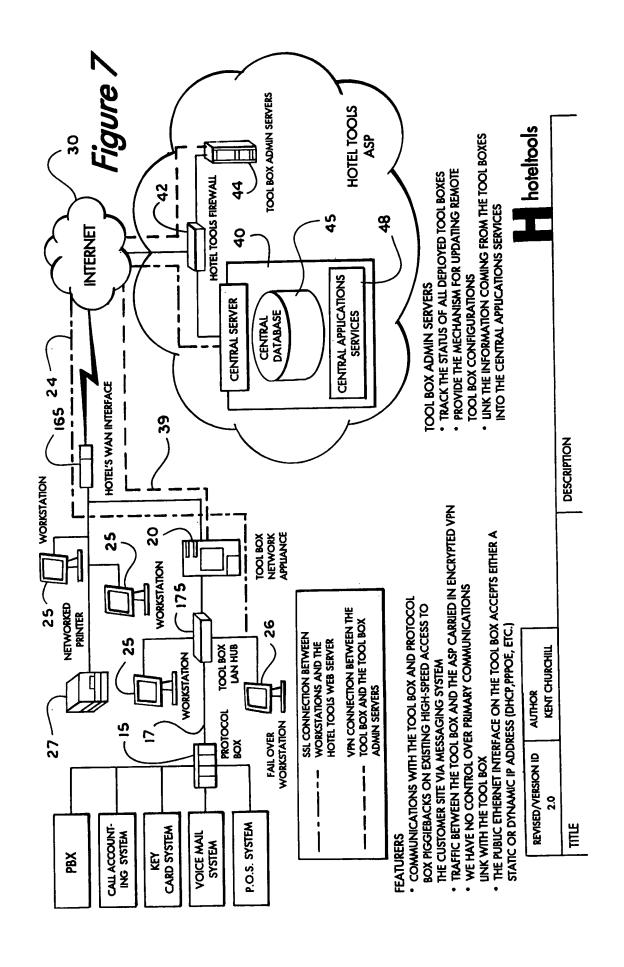
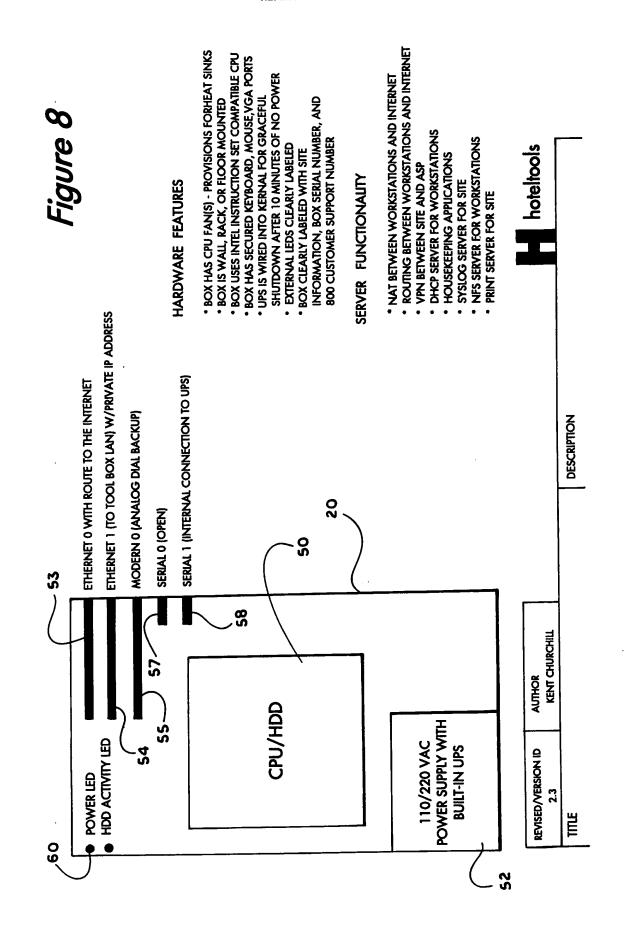


Figure 5







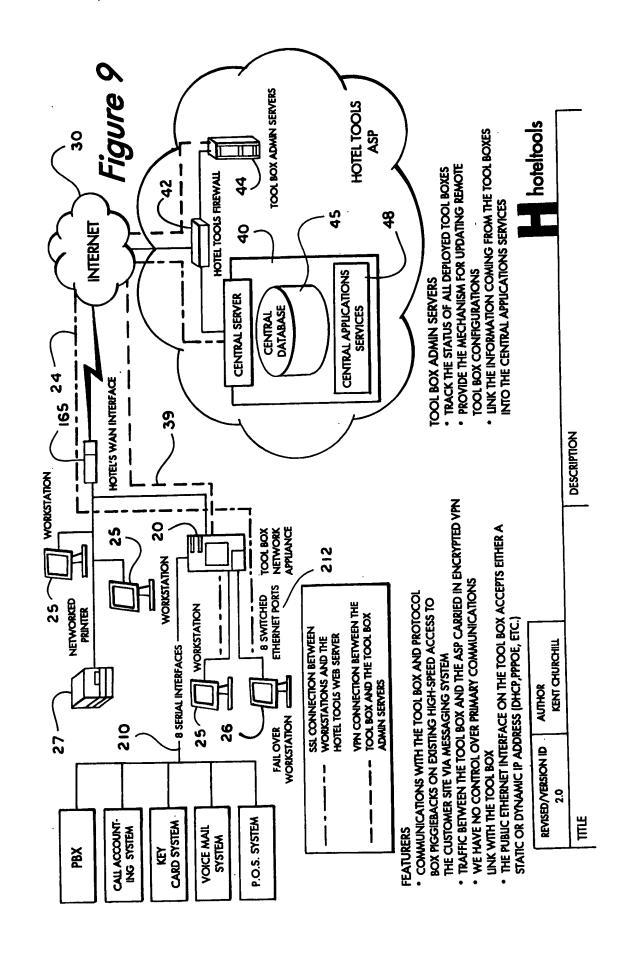


Figure 10



HARDWARE FEATURES

ETHERNET O WITH ROUTE TO THE INTERNET

53

09

ETHERNET 1 (TO TOOL BOX LAN)

HDD ACTIVITY LED

POWER LED

52

207

547

W/PRIVATE IP ADDRESS

MODERN O (ANALOG DIAL BACKUP)

8 10/100 AUTOSENSING ETHERNET

8 SERIAL PORT INTERFACES

- BOX HAS CPU FAN(S) PROVISIONS FOR HEAT SINKS
 - BOX IS WALL, RACK, OR FLOOR MOUNTED
- BOX USES INTEL INSTRUCTION SET COMPATIBLE CPU
- BOX HAS SECURED KEYBOARD, MOUSE, VGA PORTS · UPS IS WIRED INTO KERNAL FOR GRACEFUL
 - SHUTDOWN AFTER 10 MINUTES OF NO POWER
- BOX SERIAL NUMBER, AND 800 CUSTOMER SUPPORT NUMBER BOX CLEARLY LABELED WITH SITE INFORMATION, EXTERNAL LEDS CLEARLY LABELED

SERIAL 1 (INTERNAL CONNECTION TO UPS)

SERIAL O (OPEN) SWITCH PORTS

20

20

- WITH PROPERTY-LEVEL SYSTEMS AND SERVICES BOX HAS 8 SERIAL PORTS FOR INTERFACING
- BOX HAS A BUILT-IN PORT ETHERNET SWITCH FOR DEVICES CONNECTED TO THE TOOL BOX LAN

SERVER FUNCTIONALITY

- ROUTING BETWEEN WORKSTATIONS AND INTERNET NAT BETWEEN WORKSTATIONS AND INTERNET
 - · VPN BETWEEN SITE AND ASP
- DHCP SERVER FOR WORKSTATIONS
- 8 PORT ETHERNET SWITCH FOR WORKSTATIONS
- MUNICATE WITH PROPERTY-LEVEL SYSTEMS AND SERVICES INTERFACE ARCHITECTURE USES 8 SERIAL PORTS TO COM-

POWER SUPPLY WITH

52

BUILT-IN UPS

110/220 VAC

- HOUSEKEEPING APPLICATIONS
 - SYSLOG SERVER FOR SITE
- NFS SERVER FOR WORKSTATIONS
 - PRINT SERVER FOR SITE



DESCRIPTION KENT CHURCHILL **ACHDA** REVISED/VERSION ID 2.3